### North Carolina 2020 Questionnaire Behavioral Risk Factor Surveillance System

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# OMB Header and Introductory Text

Read if necessary	Read	Interviewer instructions
,		
Public reporting burden of this collection of information is estimated to average 27 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta,	Read	Interviewer instructions (not read)  Form Approved OMB No. 0920-1061 Exp. Date 3/31/2021  Interviewers do not need to read any part of the burden estimate nor provide the OMB number unless asked by the respondent for specific information. If a respondent asks for the length of time of the interview provide the most accurate information based on the version of the questionnaire that will be administered to that respondent. If the interviewer is not sure, provide the average time as indicated in the burden statement. If data collectors
Georgia 30333; ATTN: PRA (0920-1061).	HELLO, I am calling for the North	have questions concerning the BRFSS OMB process, please contact Carol Pierannunzi at <u>ivk7@cdc.gov</u> .
	Carolina Department of Health. My name is (name). We are gathering information about the health of US residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices.	

Landline Introduction

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWIS E NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s )
LLO1.	Is this [PHONE NUMBER]?	CTELENM1	1 Yes 2 No	Go to LL02 TERMINATE	Thank you very much, but I seem to have dialed the wrong number. It's possible that your number may be called at a later time.	63
LLO2.	Is this a private residence?	PVTRESD1	1 Yes	Go to LL04	Read if necessary: By private residence we mean someplace like a house or apartment. Do not read: Private residence includes any home where the respondent spends at least 30 days including vacation homes, RVs or other locations in which the respondent lives for portions of the year.	64
			2 No	Go to LL03	If no, business phone only: thank you very much but we are only interviewing persons on residential phones lines at this time.  NOTE: Business numbers which are also used for personal	

			3 No, this is a business		communication are eligible.  Read: Thank you very much but we are only interviewing persons on residential phones at this time.  TERMINATE	
LL03.	Do you live in college housing?	COLGHOUS	1 Yes	Go to LL04	Read if necessary: By college housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university.	65
			2 No	TERMINATE	Read: Thank you very much, but we are only interviewing persons who live in private residences or college housing at this time.	
LL04.	Do you currently live in(state)?	STATERE1	1 Yes 2 No	Go to LL05 TERMINATE	Thank you very much but we are only interviewing persons who live in North Carolina at this time.	66
LL05.	Is this a cell phone?	CELPHONE	1 Yes, it is a cell phone	TERMINATE	Read: Thank you very much but we are only interviewing by landline telephones in private residences or college housing at this time.	67

			2 Not a cell phone	Go to LL06	Read if necessary: By cell phone we mean a telephone that is mobile and usable outside your neighborhood. Do not read: Telephone service over the internet counts as landline service (includes Vonage, Magic Jack and other home-based phone services).	
LL06.	Are you 18 years of age or older?	LADULT1	1 Yes	IF COLLEGE HOUSING = "YES," CONTINUE; OTHERWISE GO TO ADULT RANDOM SELECTION] IF COLLEGE HOUSING = "YES," Terminate; OTHERWISE GO TO ADULT RANDOM SELECTION]	Read: Thank you very much but we are only interviewing persons aged 18 or older at this time.	68
LL07.	Are you male or female?	COLGSEX	1 Male 2 Female 7 Don't know/Not sure 9 Refused	ONLY for respondents who are LL and COLGHOUS= 1.	Thank you for your time, your number may be selected for another survey in	69
LL08.	I need to randomly select	NUMADULT	1	Go to LL09	the future.  Read: Are you that adult?	70-71

	one adult who lives in your household to be interviewed. Excluding adults living away from home, such as students away at college, how many members of your household, including yourself, are 18 years of age or older?		2-6 or more	Go to LL10.	If yes: Then you are the person I need to speak with. If no: May I speak with the adult in the household?	
LL09.	Are you male or female?	LANDSEX	1 Male 2 Female 7 Don't know/Not sure 9 Refused	GO to Transition Section 1. TERMINATE	Thank you for your time, your number may be selected for another survey in the future.	72
LL10.	How many of these adults are men?	NUMMEN	Number 77 Don't know/ Not sure 99 Refused			73-74
LL11.	So the number of women in the household is [X]. Is that correct?	NUMWOME N			Do not read: Confirm the number of adult women or clarify the total number of adults in the household. Read: The persons in your household that I need to speak with is [Oldest/Youngest / Middle//Male /Female].	75-76
LL12	The person in your household that I need to speak with is [Oldest/Youngest	RESPSLCT	1 Male 2 Female	If person indicates that they are not the selected respondent,		77

	/ Middle//Male /Female]. Are you the [Oldest/Youngest / Middle//Male /Female] in this household?	7 Don't know/Not sure 9 Refused	ask for correct respondent and re-ask LL12. (See CATI programming ) TERMINATE	Thank you for your time, your number may be selected for another survey in the future.	
Transitio n to Section 1.		I will not ask for your last name, address, or other personal information that can identify you. You do not have to answer any question you do not want to, and you can end the interview at any time. Any information you give me will not be connected to any personal information . If you have any questions about the survey, please call (give appropriate		Do not read: Introductory text may be reread when selected respondent is reached.  Do not read: The sentence "Any information you give me will not be connected to any personal information" may be replaced by "Any personal information that you provide will not be used to identify you." If the state coordinator approves the change.	

	state		
	telephone		
	number).		

## Cell Phone Introduction

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CP01.	Is this a safe time to talk with you?	SAFETIME	1 Yes 2 No	([set appointment if possible]) TERMINATE]	Thank you very much. We will call you back at a more convenient time.	78
CP02.	Is this [PHONE	CTELNUM1	1 Yes	Go to CP03		79
CP03.	NUMBER]?  Is this a cell phone?	CELLFON5	2 No 1 Yes	Go to CADULT1		80
			2 No	TERMINATE	If "no": thank you very much, but we are only interviewing persons on cell telephones at this time	
CP04.	Are you 18 years of age or older?	-	1 Yes			81
			2 No	TERMINATE	Read: Thank you very much but we are only interviewing persons aged 18 or older at this time.	
CP05.	Are you male or female?	CELLSEX	1 Male 2 Female			82
			7 Don't Know/ Not sure 9 Refused	TERMINATE	Thank you for your time, your number may be selected for another survey in the future.	

CP06.	Do you live in a	PVTRESD3	1 Yes	Go to CP08	Read if	83
	private				necessary: By	
	residence?				private	
					residence we	
					mean	
					someplace	
					like a house or	
					apartment	
					Do not read:	
					Private	
					residence	
					includes any	
					home where	
					the	
					respondent	
					spends at	
					least 30 days	
					including	
					vacation	
					homes, RVs or	
					other	
					locations in	
					which the	
					respondent lives for	
					portions of the year.	
			2 No	Go to CP07	the year.	
CP07.	Do you live in	CCLGHOUS	1 Yes	Go to CP08	Read if	84
0.07.	college housing?	0020000	1 103		necessary: By	
					college	
					housing we	
					mean	
					dormitory,	
					graduate	
					student or	
					visiting faculty	
					housing, or	
					other housing	
					arrangement	
					provided by a	
					college or	
					university.	
			2 No	TERMINATE	Read: Thank	
					you very	
					much, but we	
					are only	
					interviewing	
					persons who	
					live in private	

CP08.	Do you currently	CSTATE1	1 Yes	Go to CP10	residences or college housing at this time.	85
	live in(state)?		2 No	Go to CP09		
CP09.	in (state) ?  In what state do you currently live?	RSPSTAT1	1 Alabama 2 Alaska 4 Arizona 5 Arkansas 6 California 8 Colorado 9 Connecticut 10 Delaware 11 District of Columbia 12 Florida 13 Georgia 15 Hawaii 16 Idaho 17 Illinois 18 Indiana 19 Iowa 20 Kansas 21 Kentucky 22 Louisiana 23 Maine 24 Maryland 25 Massachusetts 26 Michigan 27 Minnesota 28 Mississippi 29 Missouri 30 Montana 31 Nebraska 32 Nevada 33 New Hampshire 34 New Jersey 35 New Mexico 36 New York 37 North Carolina 38 North Dakota 39 Ohio 40 Oklahoma			86-87

CP10.	Do you also have a landline	LANDLINE	42 Pennsylvania 44 Rhode Island 45 South Carolina 46 South Dakota 47 Tennessee 48 Texas 49 Utah 50 Vermont 51 Virginia 53 Washington 54 West Virginia 55 Wisconsin 56 Wyoming 66 Guam 72 Puerto Rico 78 Virgin Islands 77 Live outside US and participating territories 99 Refused	TERMINATE	Read: Thank you very much, but we are only interviewing persons who live in the US. Read if necessary: By	88
	telephone in your home that is used to make and receive calls?		7 Don't know/ Not sure 9 Refused		landline telephone, we mean a regular telephone in your home that is used for making or receiving calls. Please include landline phones used for both business and personal use.	
CP11.	How many members of your household, including yourself, are 18	HHADULT	Number 77 Don't know/ Not sure 99 Refused	If CP07 = yes then number of adults is automatically set to 1	, c	89-90

	years of age or older?			
Transition		I will not ask for		
to section		your last name,		
1.		address, or		
		other personal		
		information		
		that can		
		identify you.		
		You do not		
		have to answer		
		any question		
		you do not		
		want to, and		
		you can end the		
		interview at any		
		time. Any		
		information you		
		give me will not		
		be connected		
		to any personal		
		information. If		
		you have any		
		questions		
		about the		
		survey, please		
		call (give		
		appropriate		
		state telephone		
		number).		

## Core Section 1: Health Status

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHS.01	Would you say that in general your health is—	GENHLTH	Read: 1 Excellent 2 Very Good 3 Good 4 Fair 5 Poor Do not read: 7 Don't know/Not sure 9 Refused			101

# Core Section 2: Healthy Days

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHD.01	Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?	PHYSHLTH	Number of days (01- 30) 88 None 77 Don't know/not sure 99 Refused			102-103
CHD.02	Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?	MENTHLTH	Number of days (01- 30) 88 None 77 Don't know/not sure 99 Refused			104-105
				Skip CHD.03 if CHD.01, PHYSHLTH, is 88 and CHD.02, MENTHLTH, is 88		
CHD.03	During the past 30 days, for about how many days did poor physical or mental health keep you from doing	POORHLTH	Number of days (01- 30) 88 None 77 Don't know/not sure 99 Refused			106-107

your usual			
activities, such			
as self-care,			
work, or			
recreation?			

## Core Section 3: Health Care Access

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHCA.01	CA.01 Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare, or Indian Health Service?	HLTHPLN1	1 Yes	If using Health Care Access (HCA) Module go to MHCA.01, else continue		108
			2 No 7 Don't know/Not Sure 9 Refused			
CHCA.02	Do you have one person you think of as your personal doctor or health care provider?	PERSDOC2	1 Yes, only one 2 More than one 3 No 7 Don't know / Not sure 9 Refused		If No, read: Is there more than one, or is there no person who you think of as your personal doctor or health care provider?	109
CHCA.03	Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?	MEDCOST	1 Yes 2 No 7 Don't know / Not sure 9 Refused			110
CHCA.04	About how long has it been since you last visited a doctor for a routine checkup?	CHECKUP1	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago)		Read if necessary: A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.	111

3 Within the		
past 5 years		
(2 years but		
less than 5		
years ago)		
4 5 or more		
years ago		
Do not read:		
7 Don't know		
/ Not sure		
8 Never		
9 Refused		

### Core Section 4: Exercise

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CEX.01	During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?	EXERANY2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Do not read: If respondent does not have a regular job or is retired, they may count any physical activity or exercise they do	112

## Core Section 5: Inadequate Sleep

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CIS.01	On average, how many hours of sleep do you get in a 24-hour period?	SLEPTIM1	Number of hours [01-24] 77 Don't know / Not sure 99 Refused		Do not read: Enter hours of sleep in whole numbers, rounding 30 minutes (1/2 hour) or more up to the next whole	113-114

		hour and dropping	
		29 or fewer minutes.	

## Core Section 6: Chronic Health Conditions

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CCHC.01	Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me Yes, No, Or You're Not Sure. Ever told) you that you had a heart attack also called a myocardial infarction?	CVDINFR4	1 Yes 2 No 7 Don't know / Not sure 9 Refused			115
CCHC.02	(Ever told) (you had) angina or coronary heart disease?	CVDCRHD4	1 Yes 2 No 7 Don't know / Not sure 9 Refused			116
CCHC.03	(Ever told) (you had) a stroke?	CVDSTRK3	1 Yes 2 No 7 Don't know / Not sure 9 Refused			117
CCHC.04	(Ever told) (you had) asthma?	ASTHMA3	1 Yes  2 No 7 Don't know / Not sure 9 Refused	Go to CCHC.06		118
CCHC.05	Do you still have asthma?	ASTHNOW	1 Yes 2 No			119

		I	7.5		
			7 Don't know		
			/ Not sure		
			9 Refused		
CCHC.06	(Ever told) (you	CHCSCNCR	1 Yes		120
	had) skin		2 No		
	cancer?		7 Don't know		
			/ Not sure		
			9 Refused		
CCHC.07	(Ever told) (you	CHCOCNCR	1 Yes		121
	had) any other		2 No		
	types of		7 Don't know		
	cancer?		/ Not sure		
	cancer:		9 Refused		
CCHC.08	(Everteld) (veu	CHCCOPD2	1 Yes		122
CCHC.U8	(Ever told) (you	CHCCOPDZ			122
	had) chronic		2 No		
	obstructive		7 Don't know		
	pulmonary		/ Not sure		
	disease,		9 Refused		
	C.O.P.D.,				
	emphysema or				
	chronic				
	bronchitis?				
CCHC.09	(Ever told) (you	HAVARTH4	1 Yes	Do not read:	123
	had) some form		2 No	Arthritis diagnoses	
	of arthritis,		7 Don't know	include:	
	rheumatoid		/ Not sure	rheumatism,	
	arthritis, gout,		9 Refused	polymyalgia	
	lupus, or		5 11616166	rheumatic,	
	fibromyalgia?			osteoarthritis (not	
	indionity digita.			osteoporosis),	
				tendonitis, bursitis,	
				bunion, tennis	
				elbow, carpal	
				tunnel syndrome,	
				tarsal tunnel	
				syndrome, joint	
				infection, Reiter's	
				syndrome,	
				ankylosing	
				spondylitis;	
				spondylosis, rotator	
				cuff syndrome,	
				connective tissue	
				disease,	
				scleroderma,	
				polymyositis,	
				Raynaud's	
				syndrome,	
				-	
				vasculitis, giant cell	
				arteritis, Henoch-	

CCHC.10	(Ever told) (you had) a depressive disorder (including depression,	ADDEPEV3	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Schonlein purpura, Wegener's granulomatosis, polyarteritis nodosa)	124
	major depression, dysthymia, or minor depression)?					
CCHC.11	Not including kidney stones, bladder infection or incontinence, were you ever told you had kidney disease?	CHCKDNY2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Read if necessary: Incontinence is not being able to control urine flow.	125
CCHC.12	(Ever told) (you had) diabetes?	DIABETE4	1 Yes		If yes and respondent is female, ask: was this only when you were pregnant? If respondent says pre-diabetes or borderline diabetes, use response code 4.	126
			2 Yes, but female told only during pregnancy 3 No 4 No, pre- diabetes or borderline diabetes 7 Don't know / Not sure 9 Refused	Go to Pre- Diabetes Optional Module (if used). Otherwise, go to next section.		
CCHC.13	How old were you when you were told you had diabetes?	DIABAGE3	Code age in years [97 = 97 and older]	Go to Diabetes Module if used,		127-128

	98 Don't	otherwise go	
	know / Not	to next	
	sure	section.	
	99 Refused		

## Core Section 7: Oral Health

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
COH.01	Including all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists, how long has it been since you last visited a dentist or a dental clinic for any reason?	LASTDEN4	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 5 years (2 years but less than 5 years ago) 4 5 or more years ago Do not read: 7 Don't know / Not sure 8 Never 9 Refused			129
COH.02	Not including teeth lost for injury or orthodontics, how many of your permanent teeth have been removed because of tooth decay or gum disease?	RMVTETH4	Read if necessary: 1 1 to 5 2 6 or more but not all 3 All 8 None Do not read: 7 Don't know / Not sure 9 Refused		Read if necessary: If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth.	130

## Core Section 8: Demographics

Questio n Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column( s)
CDEM.0 1	What is your age?	AGE	Code age in years 07 Don't know / Not sure 09 Refused			131-132
CDEM.0 2	Are you Hispanic, Latino/a, or Spanish origin?	HISPANC3	If yes, read: Are you  1 Mexican, Mexican American, Chicano/a  2 Puerto Rican  3 Cuban  4 Another Hispanic, Latino/a, or Spanish origin Do not read:  5 No  7 Don't know / Not sure  9 Refused		One or more categories may be selected.	133-136
CDEM.0 3	Which one or more of the following would you say is your race?	MRACE1	Please read: 10 White 20 Black or African American 30 American Indian or Alaska Native 40 Asian 41 Asian Indian 42 Chinese 43 Filipino 44 Japanese 45 Korean 46 Vietnamese 47 Other Asian 50 Pacific Islander 51 Native Hawaiian 52 Guamanian or Chamorro 53 Samoan 54 Other Pacific Islander Do not read: 60 Other 88 No additional choices 77 Don't know / Not sure 99 Refused		If 40 (Asian) or 50 (Pacific Islander) is selected read and code subcategori es underneath major heading. One or more categories may be selected.	137-164

CDEM.0	Which one of these groups would you say best represents your race?	ORACE3	Please read: 10 White 20 Black or African American 30 American Indian or Alaska Native 40 Asian  41 Asian Indian 42 Chinese 43 Filipino 44 Japanese 45 Korean 46 Vietnamese 47 Other Asian 50 Pacific Islander 51 Native Hawaiian 52 Guamanian or Chamorro 53 Samoan 54 Other Pacific Islander Do not read: 60 Other 77 Don't know / Not sure 99 Refused	If more than one response to CDEM.03; continue. Otherwise, go to CDEM.05	If 40 (Asian) or 50 (Pacific Islander) is selected read and code subcategori es underneath major heading.  If respondent has selected multiple races in previous and refuses to select a single race, code refused	165-166
				If using Sex at Birth Module, insert here		
CDEM.0 5	Are you	MARITAL	Please read:  1 Married  2 Divorced  3 Widowed  4 Separated  5 Never married  Or  6 A member of an unmarried couple  Do not read:  9 Refused			167
CDEM.0 6	What is the highest grade or	EDUCA	Read if necessary:  1 Never attended school or only attended kindergarten			168

	year of school you completed ?		2 Grades 1 through 8 (Elementary) 3 Grades 9 through 11 (Some high school) 4 Grade 12 or GED (High school graduate) 5 College 1 year to 3 years (Some college or technical school) 6 College 4 years or more (College graduate) Do not read: 9 Refused		
<b>CDEM.0</b> 7	Do you own or rent your home?	RENTHOM 1	1 Own 2 Rent 3 Other arrangement 7 Don't know / Not sure 9 Refused	Other arrangemen t may include group home, staying with friends or family without paying rent. Home is defined as the place where you live most of the time/the majority of the year. Read if necessary: We ask this question in order to compare health indicators among people with different housing situations.	169
CDEM.0 8	In what county do you currently live?	CTYCODE2	ANSI County Code 777 Don't know / Not sure 999 Refused		170-172

CDEM.0 9	What is the ZIP Code where you currently live?	ZIPCODE1	 77777 Do not know 99999 Refused			173-177
				If cell interview go to CDEM12		
CDEM.1	Not including cell phones or numbers used for computers , fax machines or security systems, do you have more than one telephone number in your household ?	NUMHHOL 3	2 No 7 Don't know / Not sure 9 Refused	Go to CDEM.12		178
CDEM.1	How many of these telephone numbers are residential numbers?	NUMPHON 3	Enter number (1-5) 6 Six or more 7 Don't know / Not sure 8 None 9 Refused			179
CDEM.1 2	How many cell phones do you have for personal use?	CPDEMO1 B	Enter number (1-5) 6 Six or more 7 Don't know / Not sure 8 None 9 Refused	Last question needed for partial complete.	Read if necessary: Include cell phones used for both business and personal use.	180
CDEM.1 3	Have you ever served on active duty in the United States	VETERAN3	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Read if necessary: Active duty does not include training for the	181

	Armed Forces, either in the regular military or in a National Guard or military reserve unit?			Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.	
CDEM.1	Are you currently ?	EMPLOY1	Read: 1 Employed for wages 2 Self-employed 3 Out of work for 1 year or more 4 Out of work for less than 1 year 5 A Homemaker 6 A Student 7 Retired Or 8 Unable to work Do not read: 9 Refused	If more than one, say "select the category which best describes you".	182
CDEM.1 5	How many children less than 18 years of age live in your household?	CHILDREN	Number of children 88 None 99 Refused		183-184
CDEM.1	Is your annual household income from all sources—	INCOME2	Read if necessary: 04 Less than \$25,000 If no, ask 05; if yes, ask 03 (\$20,000 to less than \$25,000) 03 Less than \$20,000 If no, code 04; if yes, ask 02 (\$15,000 to less than \$20,000) 02 Less than \$15,000 If no, code 03; if yes, ask 01 (\$10,000 to less than \$15,000) 01 Less than \$10,000 If no, code 02	If respondent refuses at ANY income level, code '99' (Refused)	185-186

			05 Less than \$35,000 If no, ask 06 (\$25,000 to less than \$35,000) 06 Less than \$50,000 If no, ask 07 (\$35,000 to less than \$50,000) 07 Less than \$75,000 If no, code 08 (\$50,000 to less than \$75,000) 08 \$75,000 or more Do not read: 77 Don't know / Not sure 99 Refused			
				Skip if Male (MSAB.01, BIRTHSEX, is coded 1). If MSAB.01=missi ng and (CP05=1 or LL12=1; or LL09 = 1 or LL07 =1). or AGE (CDEM.01), is greater than 49		
CDEM.1 7	To your knowledge , are you now pregnant?	PREGNANT	1 Yes 2 No 7 Don't know / Not sure 9 Refused			187
CDEM.1 8	About how much do you weigh without shoes?	WEIGHT2	Weight (pounds/kilograms) 7777 Don't know / Not sure 9999 Refused		respondent answers in metrics, put 9 in first column. Round fractions up	188-191
CDEM.1	About how tall are you without shoes?	HEIGHT3	/Height (ft / inches/meters/centimete rs) 77/77 Don't know / Not sure 99/99 Refused		If respondent answers in metrics, put 9 in first column. Round fractions down	192-195

## Core Section 9: Disability

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CDIS.01	Some people who are deaf or have serious difficulty hearing use assistive devices to communicate by phone. Are you deaf or do you have serious difficulty hearing?	DEAF	1 Yes 2 No 7 Don't know / Not sure 9 Refused			196
CDIS.02	Are you blind or do you have serious difficulty seeing, even when wearing glasses?	BLIND	1 Yes 2 No 7 Don't know / Not sure 9 Refused			197
CDIS.03	Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?	DECIDE	1 Yes 2 No 7 Don't know / Not sure 9 Refused			198
CDIS.04	Do you have serious difficulty walking or climbing stairs?	DIFFWALK	1 Yes 2 No 7 Don't know / Not sure 9 Refused			199
CDIS.05	Do you have difficulty dressing or bathing?	DIFFDRES	1 Yes 2 No 7 Don't know / Not sure 9 Refused			200
CDIS.06	Because of a physical, mental, or emotional condition, do	DIFFALON	1 Yes 2 No 7 Don't know / Not sure 9 Refused			201

you have			
difficulty doing			
errands alone			
such as visiting			
a doctor's office			
or shopping?			

### Core Section 10: Tobacco Use

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CTOB.01	Have you smoked at least 100 cigarettes in your entire life?	SMOKE100	1 Yes	Go to	Do not include: electronic cigarettes (e- cigarettes, JUUL, Vuse, Suorin, MarkTen, and blu. njoy, bluetip), herbal cigarettes, cigars, cigarillos, little cigars, pipes, bidis, kreteks, water pipes (hookahs) or marijuana. 5 packs = 100 cigarettes	202
			7 Don't know/Not Sure 9 Refused	CTOB.05		
CTOB.02	Do you now smoke cigarettes every day, some days, or not at all?	moke igarettes very day, ome days, or	1 Every day 2 Some days 3 Not at all 7 Don't know	Go to CTOB.04		203
			/ Not sure 9 Refused	CTOB.05		
CTOB.03	During the past 12 months, have you stopped smoking for	STOPSMK2	1 Yes 2 No 7 Don't know / Not sure 9 Refused			204

	one day or			Go to		
	longer because			CTOB.05		
	you were			C10b.05		
	trying to quit					
	smoking?					
CTOB.04	How long has	LASTSMK2	Read if			205-206
C10B.04	it been since	LASTSIVIKZ	necessary:			203-200
	you last		01 Within the			
	smoked a		past month			
	cigarette, even		(less than 1			
	one or two		month ago)			
	puffs?		02 Within the			
	pulis:		past 3 months			
			(1 month but			
			less than 3			
			months ago)			
			03 Within the			
			past 6 months			
			(3 months but			
			less than 6			
			months ago)			
			04 Within the			
			past year (6			
			months but			
			less than 1			
			year ago)			
			05 Within the			
			past 5 years			
			(1 year but			
			less than 5			
			years ago)			
			06 Within the			
			past 10 years			
			(5 years but			
			less than 10			
			years ago)			
			07 10 years or			
			more			
			08 Never			
			smoked			
			regularly			
			77 Don't			
			know / Not			
			sure			
			99 Refused			
CTOB.05	Do you	USENOW3	1 Every day		Read if necessary:	207
	currently use		2 Some days		Snus (Swedish for	
	chewing		3 Not at all		snuff) is a moist	
	tobacco, snuff,		7 Don't know		smokeless tobacco,	
	or snus every		/ Not sure		usually sold in small	

day, some	9 Refused	pouches that are	
days, or not at		placed under the lip	
all?		against the gum.	

# Core Section 11: Alcohol Consumption

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CALC.01	During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor?	ALCDAY5	1 Days per week 2 Days in past 30 days 888 No drinks in past 30 days 777 Don't know / Not sure 999 Refused	Go to next section	Read if necessary: A 40 ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.	208-210
CALC.02	One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor. During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?	AVEDRNK3	Number of drinks 88 None 77 Don't know / Not sure 99 Refused		Read if necessary: A 40 ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.	211-212
CALC.03	Considering all types of alcoholic beverages, how many times during the past 30 days did you have X [CATI X = 5 for men, X = 4 for women] or more drinks on an occasion?	DRNK3GE5	Number of times 77 Don't know / Not sure 99 Refused	CATI X = 5 for men, X = 4 for women (states may use sex at birth to determine sex if module is adopted)		213-214

CALC.04	During the past	MAXDRNKS	Number		215-216
	30 days, what is		of drinks		
	the largest		77 Don't		
	number of		know / Not		
	drinks you had		sure		
	on any		99 Refused		
	occasion?				

### Core Section 12: Immunization

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CIMM.01	During the past 12 months, have you had either a flu vaccine that was sprayed in your nose or a flu shot injected into your arm?	FLUSHOT7	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Go to CIMM.03	Read if necessary: A new flu shot came out in 2011 that injects vaccine into the skin with a very small needle. It is called Fluzone Intradermal vaccine. This is also considered a flu shot.	217
CIMM.02	During what month and year did you receive your most recent flu vaccine that was sprayed in your nose or flu shot injected into your arm?	FLSHTMY3	Month / Year 77 / 7777 Don't know / Not sure 09 / 9999 Refused			218-223
				If age <50 GOTO CIMM.04.		
CIMM.03	Have you ever had the shingles or zoster vaccine?	SHINGLE2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Shingles is an illness that results in a rash or blisters on the skin, and is usually painful. There are two vaccines now available for shingles: Zostavax, which requires 1 shot and Shingrix which requires 2 shots.	224

CIMM.04	Have you ever	PNEUVAC4	1 Yes	Read if necessary:	225
	had a		2 No	There are two types	
	pneumonia shot		7 Don't know	of pneumonia	
	also known as a		/ Not sure	shots:	
	pneumococcal		9 Refused	polysaccharide, also	
	vaccine?			known as	
				Pneumovax, and	
				conjugate, also	
				known as Prevnar.	

### Core Section 13: Falls

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				Skip Section if CDEM.01, AGE, coded 18-44		
CFAL.01	In the past 12 months, how many times have you fallen?	FALL12MN	Number of times  88 None  77 Don't know / Not sure 99 Refused	Go to Next Section	Read if necessary: By a fall, we mean when a person unintentionally comes to rest on the ground or another lower level.	226-227
CFAL.02	How many of these falls caused an injury that limited your regular activities for at least a day or caused you to go to see a doctor?	FALLINJ4	Number of falls [76 = 76 or more] 88 None 77 Don't know / Not sure 99 Refused		Read if necessary: By an injury, we mean the fall caused you to limit your regular activities for at least a day or to go see a doctor.	228-229

# Core Section 14: Seat Belt Use and Drinking and Driving

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CSBD.01	How often do you use seat belts when you drive or ride in a car? Would you say—	SEATBELT	Read: 1 Always 2 Nearly always 3 Sometimes 4 Seldom 5 Never Do not read: 7 Don't know / Not sure 8 Never drive or ride in a car	Go to next section		230
			9 Refused			
				If CALC.01 = 888 (No drinks in the past 30 days); go to next section.		
CSBD.02	During the past 30 days, how many times have you driven when you've had perhaps too much to drink?	DRNKDRI2	Number of times 88 None 77 Don't know / Not sure 99 Refused			231-232

# Core Section 15: Breast and Cervical Cancer Screening

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				Skip if Male (MSAB.01, BIRTHSEX, is coded 1). If MSAB.01=missing and (CP05=1 or LL12=1; or LL09 = 1 or LL07 =1).		
CBCC.01	The next questions are about breast and cervical cancer. Have you ever had a mammogram?	uestions are bout breast nd cervical	1 Yes		A mammogram is an x-ray of each breast to look for breast cancer.	233
			2 No 7 Don't know/ not sure 9 Refused	Go to CBCC.03	Go to CBCC.03	
CBCC.02	How long has it been since you had your last mammogram?	HOWLONG	Read if necessary:  1 Within the past year (anytime less than 12 months ago)  2 Within the past 2 years (1 year but less than 2 years ago)  3 Within the past 3 years (2 years but less than 3 years ago)  4 Within the past 5 years (3 years but less than 5 years ago)			234

CBCC.03	Have you ever had a Pap test?	HADPAP2	5 5 or more years ago 7 Don't know / Not sure 9 Refused  1 Yes 2 No 7 Don't know / Not	Go to CBCC.05	A Pap test is a test for cancer of the cervix.	235
			sure 9 Refused			
CBCC.04	How long has it been since you had your last Pap test?	LASTPAP2	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years (3 years but less than 5 years ago) 5 or more years ago 7 Don't know / Not sure 9 Refused			236
CBCC.05	An H.P.V. test is sometimes given with the Pap test for cervical cancer screening. Have	HPVTEST	1 Yes 2 No	Go to CBCC.07	Human papillomarvirus (pap-uh-loh-muh virus)	237

	you ever had an H.P.V. test?		7 Don't know / Not sure 9 Refused			
CBCC.06	How long has it been since you had your last H.P.V. test?	HPLSTTST	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years (3 years but less than 5 years ago) 5 or more years ago 7 Don't know / Not sure 9 Refused			238
CBCC.07	Have you had a hysterectomy?	HADHYST2	1 Yes 2 No 7 Don't know / Not sure 9 Refused	If response to Core CDEM.17 = 1 (is pregnant); then go to next section.	Read if necessary: A hysterectomy is an operation to remove the uterus (womb).	239

## Core Section 16: Prostate Cancer Screening

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note  If respondent is	Interviewer Note (s)	Column(s)
				≤39 years of age, or Skip if female (MSAB.01, BIRTHSEX, is coded 2). If MSAB.01=missing and (CP05=2 or LL12=2; or LL09 = 2 or LL07 =2)., go to next section.		
CPCS.01	Has a doctor, nurse, or other health professional ever talked with you about the advantages of the Prostate- Specific Antigen or P.S.A. test?	PCPSAAD3	1 Yes 2 No 7 Don't know/ not sure 9 Refused		Read if necessary: A prostate- specific antigen test, also called a P.S.A. test, is a blood test used to check men for prostate cancer.	240
CPCS.02	Has a doctor, nurse, or other health professional ever talked with you about the disadvantages of the P.S.A. test?	PCPSADI1	1 Yes 2 No 7 Don't know/ not sure 9 Refused			241
CPCS.03	Has a doctor, nurse, or other health professional ever recommended that you have a P.S.A. test?	PCPSARE1	1 Yes 2 No 7 Don't know / Not sure 9 Refused			242

CPCS.04	Have you ever	PSATEST1	1 Yes		243
	had a P.S.A.		2 No	Go to next section	
	test?				
			7 Don't		
			know / Not		
			sure		
CDCS OF	How long has it	DCATINAE	9 Refused Read if		244
CPCS.05	How long has it been since you	PSATIME	necessary:		244
	had your last		1 Within the		
	P.S.A. test?		past year		
			(anytime less		
			than 12		
			months ago)		
			2 Within the		
			past 2 years		
			(1 year but		
			less than 2 years ago)		
			3 Within the		
			past 3 years		
			(2 years but		
			less than 3		
			years ago)		
			4 Within the		
			past 5 years		
			(3 years but less than 5		
			years ago)		
			5 5 or more		
			years ago		
			Do not read:		
			7 Don't		
			know / Not		
			sure		
CPCS.06	What was the	PCPSARS1	9 Refused Read:		245
CF C3.00	main reason you	I CLOWINGT	1 Part of a		243
	had this P.S.A.		routine		
	test – was it?		exam		
			2 Because of		
			a prostate		
			problem		
			3 Because of		
			a family history of		
			prostate		
			cancer		
			4 Because		
			you were		

told you had prostate cancer 5 Some other reason Do not read: 7 Don't know / Not sure 9 Refused	
9 Refused	

# Core Section 17: Colorectal Cancer Screening

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	CATI note: If respondent is < 45 years of age, go to	Interviewer Note (s)	Column(s)
				next section.		
Prologue	The next questions are about the five different types of tests for colorectal cancer screening.					
CRC.01	A colonoscopy checks the entire colon. You are usually given medication through a needle in your arm to make you sleepy and told to have someone else drive you home after the test.	COLNSCPY	1 Yes		Do not include a virtual colonoscopy, where your colon is filled with air and you are moved through a donut shaped X-ray machine as you lie on your back and then on your stomach.	246
	Have you ever had a colonoscopy?		2 No 7 Don't know / Not sure 9 Refused	Go to CRC.03		

CRC.02	How long has it	COLNTEST	Read if		247
CRC.UZ	How long has it	COLINIESI			247
	been since you		necessary:		
	had this test?		1 Within the		
			past year		
			(anytime less		
			than 12		
			months ago)		
			2 Within the		
			past 2 years		
			(1 year but		
			less than 2		
			years ago)		
			3 Within the		
			past 5 years		
			(2 years but		
			less than 5		
			years ago)		
			4 Within the		
			past 10 years		
			(5 years but		
			less than 10		
			years ago)		
			5 10 or more		
			years ago		
			Do not read:		
			7 Don't know		
			/ Not sure		
			9 Refused		
CRC.03	A signs side see my	SIGMSCPY			240
CRC.U3	A sigmoidoscopy checks part of the	SIGIVISCEY	1 Yes		248
	colon and you are		2 No	Ca ta CDC OF	
	•		2 No	Go to CRC.05	
	fully awake. Have		7 Don't know		
	you ever had a		/ Not sure		
	sigmoidoscopy?		9 Refused		
CRC.04	How long has it	SIGMTEST	Read if		249
	been since you		necessary:		
	had this test?		1 Within the		
			past year		
			(anytime less		
			than 12 s		
			ago)		
			2 Within the		
			past 2 years		
			(1 year but		
			less than 2		
			years ago)		
			3 Within the		
			past 5 years		
			(2 years but		
			3 Within the past 5 years		

			less than 5 years ago) 4 Within the past 10 years (5 years but less than 10 years ago) 5 10 or more years ago Do not read: 7 Don't know / Not sure 9 Refused			
CRC.05	Another test uses a special kit to obtain a small amount of stool at home to determine whether the stool contains blood and returns the kit to the doctor or the lab. Have you ever had this test using a home kit?	BLDSTOL1	1 Yes	Go to CRC.07	This is also called a fecal immunochemical test or F.I.T. or a guaiac-based fecal occult blood test also known as gFOBT. The FIT test uses antibodies to detect blood in the stool. The gFOBT uses a chemical called guaiac to detect blood in the stool.	250
			7 Don't know / Not sure 9 Refused			
CRC.06	How long has it been since you had this test?	LSTBLDS4	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years			251

			(3 years but less than 5 years ago) 5 5 or more years ago Do not read: 7 Don't know / Not sure 9 Refused			
CRC.07	Another test uses a special kit to obtain an entire bowel movement at home and returns the kit to a lab. Have you ever had this test?	STOOLDNA	1 Yes  2 No 7 Don't know / Not sure 9 Refused	Go to CRC.09	This is also called a FIT-DNA test, a stool DNA test, or a Cologuard test. This test combined the FIT with a test that detects altered DNA in the stool.	252
CRC.08	How long has it been since you had this test?	SDNATEST	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years (3 years but less than 5 years ago) 5 or more years ago Do not read: 7 Don't know / Not sure 9 Refused			253

CRC.09	For a virtual colonoscopy, your colon is filled with air and you are moved through a donut shaped X-ray	VIRCOLON	1 Yes	Go to next	Unlike a regular colonoscopy, you do not need medication to make you sleepy during the test.	254
	machine as you lie on your back and then on your stomach. Have you ever had a virtual colonoscopy?		7 Don't know / Not sure 9 Refused	section		
CRC.10	How long has it been since you had this test?	VCLNTEST	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years (3 years but less than 5 years ago) 5 or more years ago Do not read: 7 Don't know / Not sure 9 Refused			255

## Core Section 18: H.I.V./AIDS

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHIV.01	Including fluid testing from your mouth, but not including tests you may have had for blood donation, have you ever been tested for H.I.V?	HIVTST7	1 Yes  2 No 7 Don't know/ not sure 9 Refused	Go to CHIV.03	Please remember that your answers are strictly confidential and that you don't have to answer every question if you do not want to. Although we will ask you about testing, we will not ask you about the results of any test you may have had.	256
CHIV.02	Not including blood donations, in what month and year was your last H.I.V. test?	HIVTSTD3	/ Code month and year 77/ 7777 Don't know / Not sure 99/ 9999 Refused	If response is before January 1985, code "777777".	INTERVIEWER NOTE: If the respondent remembers the year but cannot remember the month, code the first two digits 77 and the last four digits for the year.	257-262
CHIV.03	I am going to read you a list. When I am done, please tell me if any of the situations apply to you. You do not need to tell me which one.  You have injected any drug other than those prescribed for	HIVRISK5	1 Yes 2 No 7 Don't know / Not sure 9 Refused			263
	you in the past year.					

You have been			
treated for a			
sexually			
transmitted			
disease or STD			
in the past			
year.			
You have given			
or received			
money or drugs			
in exchange for			
sex in the past			
year.			
You had anal			
sex without a			
condom in the			
past year.			
You had four or			
more sex			
partners in the			
past year.			
D			
Do any of these			
situations apply			
to you?			

# Optional Modules

# Module 6: Cognitive Decline

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	If respondent is 45 years of age or older continue, else go to next module.	Interviewer Note (s)	Column(s)
MCD.01	The next few questions ask about difficulties in thinking or remembering that can make a big difference in everyday activities. This does not refer to occasionally forgetting your keys or the name of someone you	CIMEMLOS	1 Yes  2 No  7 Don't know/ not sure	Go to MCD.02		293
	recently met, which is normal. This refers to confusion or memory loss that is happening more often or getting worse, such as forgetting how to do things you've always done or forgetting things that you would normally know. We want to		9 Refused	Go to next module		

	ı	I			1
	know how these				
	difficulties				
	impact you.				
	During the past				
	12 months, have				
	you experienced				
	confusion or				
	memory loss				
	that is				
	happening more				
	often or is				
	getting worse?				
MCD.02	During the past	CDHOUSE	Read:		294
	12 months, as a				
	result of		1 Always		
	confusion or		2 Usually		
	memory loss,		3 Sometimes		
	how often have		4 Rarely		
	you given up		5 Never		
	day-to-day		Do not read:		
	household		7 Don't		
	activities or		know/Not		
	chores you used		sure		
	to do, such as		9 Refused		
	cooking,				
	cleaning, taking				
	medications,				
	driving, or				
	paying bills?				
	Would you say it				
	is				
MCD.03	As a result of	CDASSIST	Read:		295
	confusion or				
	memory loss,		1 Always		
	how often do		2 Usually		
	you need		3 Sometimes		
	assistance with		4 Rarely	Go to MCD.05	
	these day-to-day		5 Never		
	activities?		Do not read:		
	Would you say it		7 Don't		
	is		know/Not		
			sure		
			9 Refused		
MCD.04	When you need	CDHELP	Read:		296
	help with these				
	day-to-day		1 Always		
	activities, how		2 Usually		
	often are you		3 Sometimes		
	able to get the		4 Rarely		
			,		

	help that you need? Would you say it is		5 Never Do not read: 7 Don't know/Not sure		
MCD.05	During the past 12 months, how often has confusion or memory loss interfered with your ability to work, volunteer, or engage in social activities outside the home? Would you say it is	CDSOCIAL	9 Refused Read:  1 Always 2 Usually 3 Sometimes 4 Rarely 5 Never Do not read: 7 Don't know/Not sure 9 Refused		297
MCD.06	Have you or anyone else discussed your confusion or memory loss with a health care professional?	CDDISCUS	1 Yes 2 No 7 Don't know/ not sure 9 Refused		298

Module 8: E-Cigarettes

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
MECIG.01	Have you ever used an e-cigarette or other electronic vaping product, even just one time, in your entire life?	ECIGARET	1 Yes 2 No 7 Don't know/Not sure 9 Refused	Go to next module	Read if necessary: Electronic cigarettes (e-cigarettes) and other electronic vaping products include electronic hookahs (e- hookahs), vape pens, e-cigars, and others. These products are battery-powered and usually contain nicotine and flavors such as fruit, mint, or candy.  Interviewer note: These questions concern electronic vaping products for nicotine use. The use of electronic vaping products for marijuana use is not included in these questions. E-cigarettes may also be known as JUUL, Vuse, Suorin, MarkTen, and blu.	310
MECIG.02	Do you now use e-cigarettes or other electronic vaping products every day, some days, or not at all?	ECIGNOW	1 Every day 2 Some days 3 Not at all 7 Don't know / Not sure 9 Refused		Interviewer note: These questions concern electronic vaping products for nicotine use. The use of electronic vaping products for marijuana use is not included in these questions.	311

Module 11: Cancer Survivorship: Type of Cancer

Question	Question	Variable	Responses	SKIP INFO/	Interviewer	Column(s)
Number	text	names	(DO NOT READ UNLESS OTHERWISE NOTED)	CATI Note	Note (s)	
				If CCHC.06 or CCHC.07 = 1 (Yes) or CPCS.06 = 4 (Because you were told you had prostate cancer) continue, else go to next module.		
MTOC.01	You've told us that you have had cancer. I would like to ask you a few more questions about your cancer.  How many different types of cancer have you had?	CNCRDIFF	1 Only one 2 Two 3 Three or more  7 Don't know / Not sure 9 Refused	Go to next module		326
MTOC.02	At what age were you told that you had cancer?	CNCRAGE	Age in Years (97 = 97 and older) 98 Don't know/Not sure 99 Refused		If MTOC.01= 2 (Two) or 3 (Three or more), ask: At what age were you first diagnosed with cancer? Read if necessary: This question refers to the first time	327-328

					they were told about their first cancer.	
				If CCHC.06 = 1 (Yes) and MTOC.01 = 1 (Only one): ask Was it Melanoma or other skin cancer? then code MTOC.03 as a response of 21 if Melanoma or 22 if other skin cancer  CATI note: If CCCS.06 = 4 (Because you were told you had Prostate Cancer) and Q1 = 1 (Only one) then code MTOC.03 as a response of 19.		
MTOC.03	What type of cancer was it?	CNCRTYP1	Read if respondent needs prompting for cancer type: 01 Breast cancer Female reproductive (Gynecologic) 02 Cervical cancer (cancer of the cervix) 03 Endometrial cancer (cancer of the uterus)		If MTOC.01 = 2 (Two) or 3 (Three or more), ask: With your most recent diagnoses of cancer, what type of cancer was it?	329-330

04 Ovarian cancer	
(cancer of the ovary)	
Head/Neck	
05 Head and neck	
cancer	
06 Oral cancer	
07 Pharyngeal	
(throat) cancer	
08 Thyroid	
09 Larynx	
Gastrointestinal	
10 Colon (intestine)	
cancer	
11 Esophageal	
·	
(esophagus)	
12 Liver cancer	
13 Pancreatic	
(pancreas) cancer	
14 Rectal (rectum)	
cancer	
15 Stomach	
Leukemia/Lymphoma	
(lymph nodes and	
bone marrow)	
16 Hodgkin's	
Lymphoma (Hodgkin's	
disease)	
17 Leukemia (blood)	
cancer	
18 Non-Hodgkin's	
Lymphoma	
Male reproductive	
19 Prostate cancer	
20 Testicular cancer	
Skin	
21 Melanoma	
22 Other skin cancer	
Thoracic	
23 Heart	
24 Lung	
Urinary cancer	
25 Bladder cancer	
26 Renal (kidney)	
cancer	
Others	
27 Bone	
28 Brain	
29 Neuroblastoma	
30 Other	
Do not read:	

	77 Don't know / Not		
	sure 99 Refused		

# Module 12: Cancer Survivorship: Course of Treatment

			p. course or			
Question Number	Question text	Variable names	Responses	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
Number		Harries	(DO NOT READ	C/ (TT TVOCC	(3)	
			UNLESS			
			OTHERWISE			
			NOTED)			
				If CCHC.06		
				or CCHC.07		
				= 1 (Yes) or		
				CPCS.06 = 4		
				(Because		
				you were		
				told you		
				had		
				prostate		
				cancer)		
				continue,		
				else go to		
				next module.		
MCOT.01	Are you	CSRVTRT3	Read if	module.	Read if necessary:	331
IVICO1.01	currently	CSKVIKIS	necessary:	Go to next	By treatment, we	331
	receiving		1 Yes	module	mean surgery,	
	treatment for		2 No, I've	Continue	radiation therapy,	
	cancer?		completed	Correntac	chemotherapy, or	
			treatment		chemotherapy pills.	
			3 No, I've	Go to next		
			refused	module		
			treatment			
			4 No, I haven't			
			started			
			treatment			
			5 Treatment			
			was not			
			necessary			
			7 Don't know /			
			Not sure			
	_		9 Refused			
MCOT.02	What type of	CSRVDOC1	Read:		If the respondent	332-333
	doctor		01 Cancer		requests	
	provides the		Surgeon		clarification of this	
	majority of		02 Family		question, say: We	
	your health care? Is it a		Practitioner		want to know	
	care: is it a				which type of	
			1			

			03 General Surgeon 04 Gynecologic Oncologist 05 General Practitioner, Internist 06 Plastic Surgeon, Reconstructive Surgeon 07 Medical Oncologist 08 Radiation Oncologist 09 Urologist 10 Other Do not read: 77 Don't know / Not sure 99 Refused		doctor you see most often for illness or regular health care (Examples: annual exams and/or physicals, treatment of colds, etc.).  Read if necessary: An oncologist is a medical doctor who manages a person's care and treatment after a cancer diagnosis.	
MCOT.03	Did any doctor, nurse, or other health professional ever give you a written summary of all the cancer treatments that you received?	CSRVSUM	1 Yes 2 No 7 Don't know/ not sure 9 Refused		Read if necessary: By 'other healthcare professional', we mean a nurse practitioner, a physician's assistant, social worker, or some other licensed professional.	334
MCOT.04	Have you ever received instructions from a doctor, nurse, or other health professional about where you should return or who you should see for routine cancer checkups after completing your	CSRVRTRN	2 No 7 Don't know/ not sure 9 Refused	Go to MCOT.06		335

	treatment for cancer?				
MCOT.05	Were these instructions written down or printed on paper for you?	CSRVINST	1 Yes 2 No 7 Don't know/ not sure 9 Refused		336
MCOT.06	With your most recent diagnosis of cancer, did you have health insurance that paid for all or part of your cancer treatment?	CSRVINSR	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Read if necessary: Health insurance also includes Medicare, Medicaid, or other types of state health programs.	337
MCOT.07	Were you ever denied health insurance or life insurance coverage because of your cancer?	CSRVDEIN	1 Yes 2 No 7 Don't know/ not sure 9 Refused		338
MCOT.08	Did you participate in a clinical trial as part of your cancer treatment?	CSRVCLIN	1 Yes 2 No 7 Don't know/ not sure 9 Refused		339

Module 13: Cancer Survivorship: Pain Management

Question	Question text	Variable	Responses	SKIP INFO/	Interviewer Note	Column(s)
Number		names	(DO NOT READ UNLESS OTHERWISE NOTED)	CATI Note	(s)	
				If CCHC.06 or CCHC.07 = 1 (Yes) or CPCS.06 = 4 (Because you were told you had prostate cancer) continue, else go to next module.		
MCPM.01	Do you currently have physical pain caused by your cancer or cancer treatment?	CSRVPAIN	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Go to next module		340
MCPM.02	Would you say your pain is currently under control?	CSRVCTL2	Read: 1 With medication (or treatment) 2 Without medication (or treatment) 3 Not under control, with medication (or treatment) 4 Not under control, without medication (or treatment) Do not read: 7 Don't know / Not sure 9 Refused			341

# Module 18: Industry and Occupation

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				If CDEM.14 = 1 or 4 (Employed for wages or out of work for less than 1 year) or 2 (Self- employed), continue. If CDEM.14 = 4 (Out of work for less than 1 year) ask, "What kind of work did you do? For example, registered nurse, janitor, cashier, auto mechanic."  Else go to next module		
MIO.01	What kind of work do you do? For example, registered nurse, janitor, cashier, auto mechanic.	TYPEWORK	Record answer 99 Refused		If respondent is unclear, ask: What is your job title?  If respondent has more than one job ask: What is your main job?	350-449
MIO.02	What kind of business or industry do you work in? For example, hospital, elementary school, clothing	TYPEINDS	Record answer 99 Refused	If CDEM14 = 4 (Out of work for less than 1 year) ask, "What kind of business or industry did you work in? For		450-549

manufacturing,		example,	
restaurant		hospital,	
		elementary	
		school, clothing	
		manufacturing,	
		restaurant."	

# Module 20: Sexual Orientation and Gender Identity (SOGI)

Question	Question text	Variable	Responses	SKIP INFO/	Interviewer	Column(s)
Number		names	(DO NOT READ UNLESS OTHERWISE NOTED)	CATI Note	Note (s)	
Prologue	The next two questions are about sexual orientation and gender identity					
				If sex= male (using BIRTHSEX, CELLSEX, LANDSEX) continue, otherwise go to MSOGI.01b.		
MSOGI.01a	.Which of the following best represents how you think of yourself?	SOMALE	1 = Gay 2 = Straight, that is, not gay 3 = Bisexual 4 = Something else 7 = I don't know the answer 9 = Refused	Ask if Sex= 1.	Read if necessary: We ask this question in order to better understand the health and health care needs of people with different sexual orientations.  Please say the number before the text response.	551

					Respondent can answer with either the number or the text/word.	
				If sex= female (using BIRTHSEX, CELLSEX, LANDSEX) continue, otherwise go to MSOGI.02.		
MSOGI.01b	Which of the following best represents how you think of yourself?	SOFEMALE	1 = Lesbian or Gay 2 = Straight, that is, not gay 3 = Bisexual 4 = Something else 7 = I don't know the answer 9 = Refused		Read if necessary: We ask this question in order to better understand the health and health care needs of people with different sexual orientations.  Please say the number before the text response. Respondent can answer with either the number or the text/word.	552
MSOGI.02	Do you consider yourself to be transgender?	TRNSGNDR	1 Yes, Transgender, male-to-female 2 Yes, Transgender, female to male 3 Yes, Transgender, gender nonconforming		Read if necessary: Some people describe themselves as transgender when they experience a different gender identity from	553

4 No	their sex at
7 Don't	birth. For
know/not sure	example, a
9 Refused	person born
	into a male
	body, but who
	feels female or
	lives as a
	woman would
	be transgender.
	Some
	transgender
	people change
	their physical
	appearance so
	that it matches
	their internal
	gender identity.
	Some
	transgender
	people take
	hormones and
	some have
	surgery. A
	1 1
	transgender
	person may be of any sexual
	orientation –
	straight, gay,
	lesbian, or
	bisexual.
	If a dead about
	If asked about
	definition of
	gender non-
	conforming:
	Some people
	think of
	themselves as
	gender non-
	conforming
	when they do
	not identify only
	as a man or only
	as a woman.
	If yes, ask Do
	you consider
	yourself to be 1.
	male-to-female,
1	-/

		2. female-to- male, or 3. gender non- conforming?	
		Please say the number before	
		the text response. Respondent can answer with	
		either the number or the text/word.	

#### STATE-ADDED QUESTIONS

### NC Module 1: Adult Insurance:

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC01Q01	These next questions are about health care coverage.  What is the primary source of your health care coverage? Is it	Read: 01 A plan purchased through an employer or union (includes plans purchased through another person's employer) 02 A plan that you or another family member buys on your own 03 Medicare 04 Medicaid or other state program 05 TRICARE, VA, or Military 06 Alaska Native, Indian Health Service, Tribal Health Services 07 Some other coverage 08 No coverage DO NOT READ 77 DK/NS 99 Refused	if (CHCA.01 > 1) go to NC01Q04 (No health coverage at time of interview)  Go to NC01Q04 Go to NC01Q03 Go to NC01Q03	If the respondent indicates that they purchased health insurance through the Health Insurance Marketplace, ask if it was a private health insurance plan purchased on their own or by a family member (private) or if they received Medicaid (state plan)? If purchased on their own (or by a family member), select 02, if Medicaid select 04.
NC01Q02	Are you covered by the State Employee Health Plan?	1 Yes 2 No 7 DK/NS 9 Refused	if (NC01Q01 > 1) go to NC01Q03 (Not employer- based health insurance)	
NC01Q03	In the PAST 12 MONTHS was there any time when you did NOT have ANY health insurance or coverage?	1 Yes 2 No 7 DK/NS 9 Refused	Go to NC01Q05 Go to NC01Q05 Go to NC01Q05 Go to NC01Q05	

NC01Q04	About how long has it been since you last had health care coverage?	1 Six months or less 2 More than 6 months, but not more than 1 year ago 3 More than 1 year, but not more than 3 years ago 4 More than 3 years 5 Never 7 DK/NS 9 Refused	
NC01Q05	Do you have any kind of insurance coverage that pays for some or all of your routine dental care including dental insurance prepaid plans such as HMOs or government plans such as Medicaid?	1 Yes 2 No 7 DK/NS 9 Refused	

#### NC Module 2: Secondhand Smoke

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC02Q01	The next questions are about exposure to secondhand smoke.  On how many of the past 7 days, did someone smoke in your indoor workplace while you were there?	N. of days (1-7) 55 Did not work in past 7 days 66 Do not work indoors most of the time 88 None 77 DK/NS 99 Refused	If (CDEM.14 > 2) Go to NC2Q02 (R not employed or Self-employed)	
NC02Q02	On how many of the past 7 days, did anyone smoke in your home while you were there?	N. of days (1-7) 55 I was not home in past 7 days 88 None 77 DK/NS 99 Refused		
NC02Q03	Do you currently live in a	Please read: 1 Detached single-family home (does not share an interior wall) 2 Apartment, condominium, or townhome sharing a		

		wall with another unit 3 A dorm, fraternity /sorority house, or 4 Other type of housing Do not read: 7 DK/NS 9 Refused	
NC02Q04	On how many of the past 7 days, did you smell tobacco smoke from someone else's cigarette, cigar, or pipe drifting into your home from nearby apartments or from outside?	N. of days (1-7) 55 I was not home in past 7 days 88 None 77 DK/NS 99 Refused	

## NC Module 3: Other Tobacco Products

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC03Q01	During the past 30 days, did you smoke cigars, cigarillos, or little cigars?	1 Yes 2 No 7 DK/NS 9 Refused		
NC03Q02	During the past 30 days, have you used a hookah or water pipe?	1 Yes 2 No 7 DK/NS 9 Refused		

### NC Module 4: Smoking Cessation

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
			If CTOB.01>1 OR	
			CTOB.02 >2) go to	
			next module (R	
			does not smoke)	
NC04Q01	These next questions are about quitting smoking.			
	In the past 12 months, did	1 Yes		
	any doctor, dentist, nurse, or other health professional	2 No		
	advise you to quit smoking	7 DK/NS		

	cigarettes or using any other tobacco products?	9 Refused	
NC04Q02	Did your doctor or health provider recommend medications and/or discuss methods and strategies other than medication (such as referrals to Quitline, counseling opportunities, or educational materials such as booklets or pamphlets) to assist you to quit smoking?	1 Yes, medications 2 Yes, methods other than medications 3 Yes, both medications & methods other than medications 4 No 7 DK/NS 9 Refused	

#### NC Module 5: Cardiovascular Health

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC05Q01	Following your heart attack, did you go to any kind of outpatient rehabilitation? This is sometimes called "rehab."	1 Yes 2 No 7 DK/NS 9 Refused	CATI: If CCHC.01 > 1 go to NC05Q02 (never had heart attack)	
NC05Q02	Following your stroke, did you go to any kind of outpatient rehabilitation? This is sometimes called "rehab."	1 Yes 2 No 7 DK/NS 9 Refused	CATI: If CCHC.03 > 1 go to next module (never had stroke)	

#### NC Module 6: Diabetes Control

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
			CATI: if CCHC.12 >	
			1 (does not have	
			diabetes), go to	
			next NC Module	
NC06Q01	We have a few more	Read only if		
	questions about diabetes.	necessary		
	Urine tests for protein	1 Within the last 12		
	(microalbuminuria test)	months		
	check if your kidneys are			

	working properly. When was the last time that you received a urine test for protein?	2 Within the past two years (1 year but less than two years ago) 3 Two or more years 8 Never 7 Don Know/Not sure 9 Refused	
NC06Q02	Has a doctor ever told you that diabetes has affected your kidneys?	1 Yes 2 No 7 DK/NS 9 Refused	
NC06Q03	Including times when checked by a family member or friend, about how often do you check your feet for any sores or irritations?	1 Times per day 2 Times per week 3 Times per month 4 Times per year 555 No feet 888 Never 777 Don't know / Not sure 999 Refused	
NC06Q04	When was the last time you had an eye exam in which the pupils were dilated, making you temporarily sensitive to bright light?	Read if necessary:  1 Within the past month (anytime less than 1 month ago)  2 Within the past year (1 month but less than 12 months ago)  3 Within the past 2 years (1 year but less than 2 years ago)  4 2 or more years ago Do not read: 7 Don't know / Not sure 8 Never 9 Refused	

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC07Q01	In the past year, have you had a dentist or dental hygienist check for oral cancer by pulling on your tongue with gauze wrapped around it, feeling under the tongue and inside the cheeks, and checking the back of your throat?	1 Yes 2 No 7 DK/NS 9 Refused		

### NC Module 8: Gambling

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC08Q01a	The next few questions are about gambling. By gambling we mean any time a bet is made or games are played for money. This includes poker, casino gambling, scratch card games, or the lottery.		Go to next module	
	In the past 12 months, have you gambled or played any games for money?	Enter value  888 No/Never		
	IF YES, say: "How many times per day, per week, per month, or per year did you gamble or play any games for money?"	gambled or played for money 777 Don't know/not sure 999 Refused		
NC08Q01b	MARK PERIOD	1 DAY 2 WEEK 3 MONTH 4 YEAR		
NC08Q02	How much money do you usually wager on a day when you play for money?	:Dollars (for \$1 or less enter 0001) 6666 If more than \$5000		

		7777 Don't know/Not sure 8888 None 9999 Refused	
NC08Q03	Have you ever tried to cut down or control your gambling?	1 Yes 2 No 7 Don't know / Not sure 9 Refused	
NC08Q04	Have you ever lied to family members or friends about how much you gamble or how much money you have lost gambling?	1 Yes 2 No 7 Don't know / Not sure 9 Refused	
NC08Q05	Have there ever been periods for 2 weeks or more when you spent a lot of time thinking about gambling or planning future gambling?	1 Yes 2 No 7 Don't know / Not sure 9 Refused	

## **Closing Statement**

#### Read

That was my last question. Everyone's answers will be combined to help us provide information about the health practices of people in this state. Thank you very much for your time and cooperation.